

# Manhole Inspection Summary

Manhole # S55C\_\_012MH

Printed On: 3/13/2009

Page 1 of 5

**Inspection** ☐ Is Incomplete Rating: **4) Poor**

Record Plat: **55C** Node: **012** Status: **Found**

Insp Date: **6/23/08 11:50 AM**

Incomplete Comments

Crew: **dd**  
Inspector: **jjoirer**  
Firm: **ATS**

**Location** Address: **3800 e baltimore st**

Cross Street: **haven st**

**Manhole** Type: **Junction**

Location: **Grass**

Ground Conditions: **Dry**

☐ Prev. Rehab

Weather: **Dry**

Subject To Ponding: **None**

Comments

**Cover**

Shape: **Circular**

Diameter: **26** (in.) Length: **0** (in.) Dist A/B Grade: **0** (in.)

Type: **Sanitary**

Condition: **Sound**

Cover Material: **Cast Iron**

Properties: ☐ Bolted ☒ Vented ☐ Water Tight ☐ Water Tight Insert

**Frame**

Offset: **0** (in.)

Condition: ☒ Sound ☐ Cracked ☐ Leaks

**Chimney / Frame Adjustment**

☒ Exists Material: **Brick and Concrete** ☐ Parged Height: **24** (in.)

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

**Corbel**

Material: **Brick**

☐ Parged

Type: **Concentric/Eccentric**

Condition: ☐ Sound ☐ Cracked ☒ **Root Intrusion** ☐ Loose Brick ☒ **Deteriorated**

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

**Barrel**

Material: **Brick**

☐ Parged

Shape: **Circular**

Diameter: **48** (in.) Length: **0** (in.)

Condition: ☐ Sound ☐ Cracked ☒ **Root Intrusion** ☐ Loose Brick ☐ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

**Bench**

☒ Exists Material: **Brick**

☐ Parged

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

**Channel**

Material: **Brick**

☐ Parged

Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth: **0**

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☒ **Debris**

**Steps**

Count: **6** Missing: **0** ☒ **Corroded**

**Surcharge**

☒ **Evidence Of Surcharge** Depth: **12** (ft.) ☐ Active Surcharge Present

# Manhole Inspection Summary

Manhole # S55C\_\_012MH

Printed On: 3/13/2009

Page 2 of 5

Location View



Top View



Defect 4



channel debris

Defect 3



Corbel deteriorated, frame adj

Defect 1



steps

Defect 5



Roots in Corbel and Barrel

### Defect 2



evidence of surcharge

## Manhole Inspection Summary

Manhole # S55C\_\_012MH

Printed On: 3/13/2009

Page 4 of 5

12 in. Circular Gravity Sewer  
Pipe Out @ 12 O'Clock

12 O'Clock Outflow



Pipe Height: 0 (in.) Direct

Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 11.41 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ☐ Mud ☒ Sludge ☐ Debris ☐ Grease

Silt Depth: 4 (in.) Deposits Extent: Medium

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

12 in. Circular Gravity Sewer  
Pipe In @ 1 O'Clock

1 O'Clock Inflow



Pipe Height: 0 (in.) Direct

Pipe Material: PVC ☐ Pipe Lined

Invert Depth: 5.27 (ft.) Flow Characteristics: None

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: 0 (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: House connection / Service line

☐ Possible Illicit Connection

# Manhole Inspection Summary

Manhole # S55C\_\_012MH

Printed On: 3/13/2009

Page 5 of 5

8 in. Circular Gravity Sewer

9 O'Clock Inflow

Pipe In @ 9 O'Clock



Pipe Height: 0 (in.) Direct

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **11.29** (ft.) Flow Characteristics: **Slow**

Deposits: ☐ None ☐ Mud ☒ **Sludge** ☐ Debris ☐ Grease

Silt Depth: **8** (in.) Deposits Extent: **Heavy**

Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection